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Form 1449 (Modified) **Information Disclosure Statement By Applicant** (Use Several Sheets if Necessary)	Atty Docket No. DSC1P003 Applicant: Wayne Biao Liu Filing Date August 24, 2001	Application No.: 09/938,708 Group 2825

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation Yes	Translation No
NB	A	WO 99/50746	07.10.99	PCT				

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Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
NB	B	Holzmann, Gerald J., "The Model Checker Spin", IEEE Transactions on Software Engineering, Vol. 23, No. 5, May 1997, pp. 1-17.
	C	Norris, et al., "Better Verification Through Symmetry", Department of Computer Science, Stanford University, To appear in Formal Methods in System Design, Vol. 9, Numbers ½, 1996, pp. 1-34.
	D	Burch, et al., "Symbolic Model Checking: 10^{20} States and Beyond", School of Computer Science Carnegie Mellon University, Stanford University, June 1990, pp. 1-33.
	E	Graf, et al., "Compositional Minimization of Finite State Systems", In Proc 2nd Workshop on Computer Aided Verification, Vol. 531 of Lecture Notes in Computer Science, Rutgers, June 1990, pp. 1-21.
	G	Godefroid, et al., "A Partial Approach to Model Checking", Information and Computation, Vol. 119, No. 2, Academic Press, May 1994, pp. 1-21.
	H	Cheung, et al., "Incorporation of Context Constraints for Compositional Reachability Analysis", Technical Report HKUST-CS96-5, Department of Computer Science, The Hong Kong University of Science and Technology, February 1996, pp. 1-40.
	I	Liu, Wayne, "Interaction Abstraction for Compositional Finite State Systems", Department of Electrical and Computer Engineering, Proceedings of the 7th SPIN Workshop, University of Waterloo, Vol. 1885, September 2000, pp. 148-162.

Examiner	Date Considered
NBhatla	31 Jan 2005

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
AB	A	5,537,580	07/16/96	Giomi et al.			
	B	6,212,669 B1	04/03/01	Jain			
↓	C	6,192,505 B1	02/20/01	Beer et al.			

Foreign Patent or Published Foreign Patent Application

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Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
AB	D	Holzmann et al., "A Practical Method for Verifying Event-Driven Software", Proc Int Conf on Software Engineering, ICSE99, Los Angeles, May 1999, pp. 597-608.
	E	P. Godefroid, "Using Partial Orders to Tackle State Explosion", LNCS 1032, Springer-Verlag 1996, Extract: Chapters 3, 4, 5, pp. 27-79.
↓	F	R. Milner, "Bisimulation and Observation Equivalence", Communication and Concurrency, Prentice-Hall 1989, Extracts: Chapter 5 and Section 9.4, pp. 106-127.

Examiner	Date Considered
A Broda	31 Jan 2005

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